

AMENDMENTS TO SPECIFICATION:

Please replace the paragraph beginning on page 7 line 10 with the following replacement paragraph:

Fig. 3 shows a block diagram of a network according to the present invention. This embodiment refers to a "Third Generation" Telecommunication Network. Generally, it corresponds to the system as described related with Fig. 2. In contrast to that, however, between each of the parallel outgoing data lines coming from the different termination points of the base station on one hand and the ATM switch AXU on the other hand, a multiplexing unit AAM CPS MUX is comprised. In this unit the different cells coming from different base station sectors are combined into the same virtual ~~channel~~ connection of an ATM cell arriving at the ATM switch. According to another embodiment of the present invention, the multiplexing unit includes a switchable bypass line. The switchable bypass line allows to direct the AAL-2 cell streams received from the termination points directly to the ATM switch, thus bypassing the multiplexing unit. The multiplexing unit may also comprise a plug-in unit. A plug-in unit is well-known in the art is a hardware or software module that adds a specific feature or service to a larger system.

AMENDMENTS TO THE DRAWINGS:

The attached Replacement Drawing sheet includes changes to Fig. 3. The attached Replacement Drawing sheet including Fig. 3, replaces the original sheet containing Fig.

3.